IAP7 Rec'd PCT/PTO 06 JAN 2006

PTO-1390 (Rev. 07-2005)

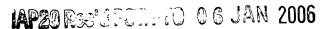
Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES AT	TORNEY'S DOCKET NUMBER 0365-0662PUS1			
DESIGNATED/ELECTED OFFICE (DO/EO/US)	S APPLICATION NO. Filknown see 37 CFR 1.5)			
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	RIORITY DATE CLAIMED			
PCT/FI2004/000439 🗸 8 July 2004	9 July 2003			
TITLE OF INVENTION A METHOD FOR CLEAVING PROTEINS				
APPLICANT(S) FOR DO/EO/US				
Markus LINDER; Jussi JÄNTTI; Hans SÖDERLUND; Juho HELAJA; and Ari KOSKINEN  Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:				
1. X This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.				
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. x The US has been elected (Article 31).				
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))				
a. x is attached hereto (required only if not communicated by the International Bureau).				
b. has been communicated by the International Bureau.				
c. is not required, as the application was filed in the United States Receiving Office (RO/US).				
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).				
a. is attached hereto.				
b. has been previously submitted under 35 U.S.C. 154(d)(4).				
7. x Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))				
a. are attached hereto (required only if not communicated by the International Bureau).				
b. have been communicated by the International Bureau.				
c. have not been made; however, the time limit for making such amendments has NOT expired.				
d. x have not been made and will not be made.				
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).				
9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).				
An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).				
Items 11 to 20 below concern document(s) or information included:				
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.				
12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13. x A preliminary amendment.				
14. x An Application Data Sheet under 37 CFR 1.76.				
15. A substitute specification.				
16. A power of attorney and/or change of address letter.				
17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.				
18. A second copy of the published International Application under 35 U.S.C. 154(d)(4).				
19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).				
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Under the Paperwork Reduction: Act of 1985, no persons are required to respond to a collection of information unless it displays a valid OMB control number. AFTION NOT (if kind INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER **NEW** PCT/FI2004/000439 0365-0662PUS1 Return Receipt Postcard; PCT/ISA/210; PCT/IB/308; PCT/IPEA/416; PCT/IPEA/409: Other items or information: Sequence Listing - Eight (8) Sheets; Letter Submitting Article 34 Amendments; Drawings - Fourteen (14) Sheets The following fees have been submitted **CALCULATIONS PTO USEONLY** 21. x 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)..... \$ 200.00 All other situations 23. x Search fee (37 CFR 1.492(b)) \$ 400.00 TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Number of each additional 50 or fraction **Total Sheets** Extra Sheets RATE thereof (round up to a whole number) 54 - 100 = /50 = x \$250.00 \$ Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ 130.00 after the date of commencement of the national stage (37 CFR 1.492(h)). NUMBER FILED NUMBER EXTRA RATE 12 - 20 = Total claims 0.00 x Independent claims 1 - 3 = х 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360.00 360.00 TOTAL OF ABOVE CALCULATIONS: 1,390.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = \$ 1,390.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). \$ **TOTAL NATIONAL FEE =** 1,390.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied \$ by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property \$ **TOTAL FEES ENCLOSED =** \$ 1,390.00 Amount to be \$ refunded: Amount to be \$ charged

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	•	IAP20 Rea	13.07.770 06 JAN 2006	
a. X A check in the amount of \$	1,390.00	to cover the above fees is enclo	sed.	
b. Please charge my Deposit According A duplicate copy of this sheet is		in the amount of \$	to cover the above fees.	
c. X The Commissioner is hereby au Account No. 02-2448		y additional fees which may be recopy of this sheet is enclosed.	equired, or credit any overpayment to Deposit	
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038				
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO:		SIGNAT	Jury Ly Jr.	
January 6, 2006		NAME	Gerald M. Murphy, Jr.	
CUSTOMER NUMBER: 02292			28,977	
		REGIST	RATION NUMBER	
/clb				

10/563826

## IAP20 Reside Total PTO 06 JAN 2006

Docket No.: 0365-0662PUS1

(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Markus LINDER et al.

Application No.: NEW

Confirmation No.: N/A

Filed: January 6, 2006

Art Unit: N/A

For: A METHOD FOR CLEAVING PROTEINS

Examiner: Not Yet Assigned

## **LETTER**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

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The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

Application No.: NEW

Docket No.: 0365-0662PUS1

IAP20 RECURSION 0 6 JAN 2006

Dated: January 6, 2006

Respectfully submitted,

Gerald M. Murphy, Jr.

Registration No. 28,97

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